

MISSION COVERAGE INDEX

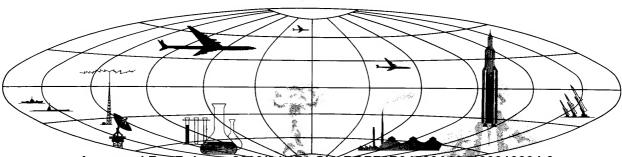
MISSION 3088 3 OCTOBER 1964
MISSION 2176 4 OCTOBER 1964
MISSION 2177 AND 2183 5 OCTOBER 1964

25X1A





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2000/04/17: CIA-RDP78B04560A004100010004-9



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SECRET -

NPIC/R-1534/64

PREFACE

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THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF MISSIONS 3088 DATED 3 OCTOBER 1964, 2176 DATED 4 OCTOBER 1964, AND 2177 AND 2183 DATED 5 OCTOBER 1964 COVERING LAOS.

ITEMS ARE ARRANGED IN THREE SECTIONS —

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION.

THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE.

MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED

1) ACCORDING TO SUBJECT, 2) WITHIN THE SUBJECT
BY WAC AREA, AND 3) WITHIN THE WAC AREA BY
GEOGRAPHIC COORDINATES IN ASCENDING ORDER.
AN EXPLANATION OF COLUMN HEADINGS AND PHOTO

SECRET NPIC/R-1534/64

REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000 AND L004, 1/50,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

SECTION I THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVI-OUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

| | Torget | | | | |
|-------|--|------------------|----------|--------|---------|
| | Coordinates | | WAC | Target | Numbers |
| | | | | BE | NPIC |
| • | -LAOS- AIR INSTALLATIONS | ÷ | | | |
| | BAN HOUEI SANE AIRFIELD 25X1D NE EDGE OF BAN HOUEI SANE AT UTM 1,500 X 75 FT E/W GRADED EARTH RUNWAY, PROBABLY UNSERVICEABLE. PREVIOUSLY REPORTED DERELICT AIRCRAFT NOT OBSERVED. AIRCRAFT NONE OBSERVED. | 1636N 1Ø633E | Ø617 | 25X1A | 217-A |
| 25X1D | COMOR TARGET NO 25X1A MILITARY INSTALLATIONS | | | | |
| | BAN HOUEI SANE, MILITARY AREAS THREE MILITARY AREAS IN BAN HOUEI SANE VICINITY (REFERENCED FROM BAN HOUEI SANE.) | 1636N 1Ø632E | Ø617 | | 217. |
| | AREA A (ON NE EDGE AT UTM 7 BARRACKS-TYPE BUILDINGS, ONE ADMINISTRATION BUILDING/MESS HALL, AND 10 SUPPORT BUILDINGS. NO EVIDENCE OF SECURITY OBSERVED. AREA B (1,500 FT NW AT UTM CIRCULAR ENTRENCHED AREA CONTAINS AT LEAST 12 SMALL BUILDINGS/HUTS. TREE COVER PRECLUDES | | | | |
| 5X1D | AREA C (1.5 NM SW AT UTM CIRCULAR ENTRENCHED AREA CONTAINS NUMEROUS SMALL HUTS/SHELTERS. | | 2 | | |
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NPIC/R-1534/64

| | | | Target | Numbers |
|--|-----------------|--------------------|--------|---------|
| Target | Coordinates | WAC | BE | NPIC |
| BAN NHOMMARATH KEO AREA, AAA/AW POSITIONS 2 NM SOUTH OF BAN NHOMMARATH KEO AT UTM 25X1D TWO UNOCCUPIED LIGHT AAA/AW POSITIONS WITH 13 BUILDINGS AND SHEDS OF VARIOUS SIZES AND | 1734N: 10510E. | Ø617 | å. | 365-C |
| ONE DESTROYED BUILDING IN THE IMMEDIATE AREA. | | 14. | | |
| BAN BOUNG BAU AREA, MILITARY AREAS THREE MILITARY AREAS IN BAN BOUNG BAU AREA (REFERENCED FROM BAN BOUNG BAU.) AREA A (Ø.3 NM WNW AT UTM 4 BARRACKS-TYPE BUILDINGS AND 5 SUPPORT BUILDINGS. | 1734N 1Ø514E | Ø617 | | 369 |
| AREA B (Ø.8 NM WSW AT UTM 14 STORAGE-TYPE BUILDINGS AND EXTENSIVE TRACK ACTIVITY. 25X1D | | ٧ | | |
| AREA C (0.6 NM SE AT UTM 9 UNIDENTIFIED BUILDINGS IN A WOODED AREA. COMOR TARGET NO 25X1A | | | e. | |
| BAN NHOMMARATH KEO AREA, AAA SITE 2 NM NNW OF BAN NHOMMARATH KEO AT UTM 25X1D ONE UNOCCUPIED 6-GUN LIGHT AAA SITE OBSERVED. CAMOUFLAGED 5-GUN AAA SITE REPORTED IN FIELD IPIR NO. 41, 6 OCT 64, IS APPARENTLY A LOW CLUSTER OF VEGETATION RATHER THAN AN AAA SITE. | 1738N 10510E | Ø617 | | 365-B |
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| Target | Coordinates | WAC | Targe | t Numbers |
|---|-----------------|----------------|---------------------|-----------|
| | Coordinates | "" | BE | NPIC |
| 25X1D | | | | |
| | <u> </u> | | | |
| MISCELLANEOUS | | | | |
| ROUTE 8 SINGLE-LANE, NATURAL SURFACE, GOOD-WEATHER ROAD OBSERVED FROM 17-32N 105-10E TO 17-43N 105-08E, FROM 17-47N 105-05E TO 17-52N 105-03E, AND FROM 18-14N 105-01E TO 18-21N 105-08E. NO VEHICLES OBSERVED. | | - | | 5.0 |
| 5X1D | | | | |
| ROUTE 9 SINGLE-LANE, NATURAL SURFACE, FAIR-WEATHER, APPARENTLY TRAFFICABLE ROAD WITH NUMEROUS WATER-FILLED POTHOLES AND RUTS OBSERVED FROM 16-40N 106-17E TO 16-38N 106-26E, FROM 16-32N 105-59E TO 16-33N 106-03E, AND FROM 16-40N 106-14E TO 16-37N 106-33E. A SMALL WOODEN DECK-TYPE BRIDGE APPARENTLY WASHED OUT AT UTM NO VEHICLES OBSERVED. | | | | |
| X1D | | | | |
| Ammanad Fan Balanca 0000/04/47 - OIA B | DD70D04500A0044 | 2004000 | 4.0 | |
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NPIC/R-1534/64

| Target | Coordinates | WAC | Target | Numbers |
|---|----------------|---------|--------|---------|
| | Coordinates | | BE | NPIC |
| ROUTE 12 SEGMENTS OF ROUTE 12 OBSERVED FROM JUNCTION OF ROUTES 12 AND 8, AT 17-33N 105-10E, TO BAN KHOUAN PHO AT 17-30N 105-26E. ROAD IS SINGLE-LANE, NATURAL SURFACE, LIMITED ALL-WEATHER IN FAIR CONDITION. NO VEHICLES OBSERVED. 25X1D | | | | |
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SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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|-------|----|----|----|----|

| SECRET | Coordinates | WAC | BE | Numbers NPIC |
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| Target | 5 | | DE | |
| -L AOS- | | | | |
| AIR INSTALLATIONS BAN SI NHO AIRFIELD | 1748N 10505E | Ø617 · | 25X1A | 399-A |
| NAPE AIREIFID | 1818N 10505E | Ø617 | 25/1/4 | 118 |
| MILITARY INSTALLATIONS | | | | |
| BAN NHOMMARATH KEO, MILITARY AREA COMOR TARGET NO 25X1A | 1736N 10509E | Ø617 | | 365 |
| | | | | |
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SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED .

NPIC/R-1534/64

| | | | Target Numbers | | |
|---------------------------------------|---------------------|----------|----------------|-------|--|
| Target | Coordinates | WAC | BE | NPIC | |
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| -LAOS- | | | | | |
| MILITARY INCIAL ATTONS | | | | | |
| MILITARY INSTALLATIONS | | | | | |
| MUONG PHINE POSSIBLE MAINTENANCE AREA | 1632N 10601E | Ø617 | | 192-0 | |
| | 2002 | | | | |
| 1D | | 1 | | | |
| MUONG PHINE MILITARY AREAS | 1632N 10602E | Ø617 | | 192 | |
| COMOR TARGET NO 25X1A | | | | | |
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| | | | | 1 | |
| BASIC SERVICES | | | | | |
| DASIC SERVICES | | | | | |
| JUNCTION OF ROUTES 9 AND 23 | 1632N 10602E | Ø617 | | 192-0 | |
| (1D) | | | | | |
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APPENDIX

COLUMN HEADINGS

City, Installation -- This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers -- This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to darkness); O (obliquity); and PQ (poor image quality).

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scatteredto-heavy clouds); H (haze); CS (cloud shadow); SD (semi-